

| Ref # | Hits | Search Query  | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|------|---|------------------------------|------------------|---------|------------------|
| L1    | 13   | network same vdsl same cpe  | USPAT                        | OR               | OFF     | 2005/09/02 09:47 |
| L2    | 76   | video same subscrib\$ same vdsl   | USPAT                        | OR               | OFF     | 2005/09/02 09:47 |
| L3    | 28   | provision\$ and (auto-discover\$)   | USPAT                        | OR               | OFF     | 2005/09/02 09:48 |
| L4    | 1329 | "370"/\$.ccls. and (subscriber or user of customer) near3 loop  | USPAT                        | OR               | OFF     | 2005/09/02 09:49 |
| L5    | 279  | "709"/\$.ccls. and (subscriber or user of customer) near3 loop  | USPAT                        | OR               | OFF     | 2005/09/02 09:49 |
| L6    | 33   | "709"/249-250.ccls. and (subscriber or user of customer) near3 loop   | USPAT                        | OR               | OFF     | 2005/09/02 09:49 |
| S1    | 0    | network same vdsl same cpe same (mac-id or "Mac Id") same (customer or user) same subscrib\$  | USPAT                        | OR               | OFF     | 2005/02/24 08:22 |
| S2    | 0    | network same vdsl same cpe same (mac-id or "Mac Id")  | USPAT                        | OR               | OFF     | 2005/02/24 08:22 |
| S3    | 12   | network same vdsl same cpe  | USPAT                        | OR               | OFF     | 2005/09/02 09:47 |
| S4    | 6    | vdsl same service same (customer or user).ab.   | USPAT                        | OR               | OFF     | 2005/02/24 08:30 |
| S5    | 0    | video same subcsrib\$ same vdsl   | USPAT                        | OR               | OFF     | 2005/02/24 08:30 |
| S6    | 70   | video same subscrib\$ same vdsl   | USPAT                        | OR               | OFF     | 2005/09/02 09:47 |
| S7    | 70   | S6 and (order mac database selection video atm)   | USPAT                        | OR               | OFF     | 2005/02/24 08:32 |
| S8    | 1    | S6 and (order mac database selection video atm)   | USPAT                        | AND              | OFF     | 2005/02/24 08:32 |
| S9    | 2    | ((("6542266") or ("6530086"))).PN.  | USPAT                        | OR               | OFF     | 2005/02/24 09:01 |
| S10   | 1    | S9 and (database or (dat adj base))   | USPAT                        | OR               | OFF     | 2005/02/24 08:59 |
| S11   | 43   | service same order\$ same (user or customer) same (vdsl or xdsl)  | USPAT                        | OR               | OFF     | 2005/02/24 09:01 |
| S12   | 21   | ("5323452"   "5353339"   "5528677"   "5640505"   "5680390"   "5751802"   "5848141"   "5881131"   "5883946"   "5946383"   "6069944"   "6078741"   "6080202"   "6104796"   "6104798"   "6167126"   "6243451"   "6275570"   "6304647"   "6324275"   "6330319").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2005/02/24 09:08 |
| S13   | 3    | ("6499017").URPN.   | USPAT                        | OR               | OFF     | 2005/02/24 09:10 |
| S14   | 1    | S12 and (discover\$)  | USPAT                        | OR               | OFF     | 2005/02/24 09:10 |
| S15   | 0    | S12 and (auto-discover\$)   | USPAT                        | OR               | OFF     | 2005/02/24 09:11 |
| S16   | 2    | provision\$ same (auto-discover\$)  | USPAT                        | OR               | OFF     | 2005/02/24 09:11 |

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|-----|--------|---|------------------------------|----|-----|------------------|
| S17 | 24     | provision\$ and (auto-discover\$)   | USPAT                        | OR | OFF | 2005/09/02 09:48 |
| S18 | 2      | (vdsl or xdsl) and (auto-discover\$)  | USPAT                        | OR | OFF | 2005/02/24 09:12 |
| S19 | 0      | subscrib\$ same activat\$ same order same vdsl  | USPAT                        | OR | OFF | 2005/02/24 12:48 |
| S20 | 2      | subscrib\$ same activat\$ same order and vdsl   | USPAT                        | OR | OFF | 2005/02/24 12:48 |
| S21 | 9      | ("20020010818"   "5790548"   "6101182"   "6343083"   "6388990"   "6404861"   "6452925"   "6483903"   "6498806").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/02/24 12:49 |
| S22 | 21     | ("5473679"   "5519707"   "5541917"   "5583863"   "5583920"   "5592477"   "5655068"   "5848068"   "5859904"   "5861966"   "5872645"   "5889773"   "5907552"   "5935209"   "5991292"   "6069895"   "6075630"   "6081519"   "6081529"   "6094464"   "6229810").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/02/24 13:22 |
| S23 | 256    | qwest.as.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/02/24 13:40 |
| S24 | 43     | S23 and (vdsl)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/02/24 13:23 |
| S25 | 118436 | (type or kind) near3 (content or media or data or information)  | USPAT                        | OR | OFF | 2005/03/02 16:13 |
| S26 | 180002 | (loop or path or channel or route) near3 (associat\$5 or correspond\$4 or assign\$5 or determin\$5 or select\$4)  | USPAT                        | OR | ON  | 2005/03/02 16:13 |
| S27 | 581    | S25 near10 S26  | USPAT                        | OR | ON  | 2005/03/02 16:13 |
| S28 | 88     | S27 same (user or client or subscriber or customer)   | USPAT                        | OR | ON  | 2005/03/02 16:16 |
| S35 | 958    | subscrib\$ same loop same path  | USPAT                        | OR | OFF | 2005/03/02 15:43 |
| S37 | 196    | S35 and S25   | USPAT                        | OR | OFF | 2005/03/02 15:46 |
| S38 | 1      | S37 and S28   | USPAT                        | OR | OFF | 2005/03/02 15:46 |
| S39 | 22     | S28 and (mac id)  | USPAT                        | OR | ON  | 2005/03/02 15:56 |
| S40 | 0      | S28 and ("mac id")  | USPAT                        | OR | ON  | 2005/03/02 15:56 |
| S41 | 2      | S28 and mac   | USPAT                        | OR | ON  | 2005/03/02 15:57 |
| S42 | 49152  | (determin\$ or identif\$) near10 S26  | USPAT                        | OR | ON  | 2005/03/02 15:58 |
| S43 | 0      | S42 near3 ("MAC ID")  | USPAT                        | OR | ON  | 2005/03/02 15:59 |
| S44 | 0      | S42 near3 ("MACID")   | USPAT                        | OR | ON  | 2005/03/02 15:59 |

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| S45 | 0      | S42 near3 ("media access control identifier")  | USPAT         | OR | ON  | 2005/03/02 16:00 |
| S46 | 10     | "mac id" near3 determin\$  | USPAT         | OR | ON  | 2005/03/02 16:00 |
| S47 | 0      | "mac id" near3 determin\$ near3 path   | USPAT         | OR | ON  | 2005/03/02 16:01 |
| S48 | 13     | "mac id" same determin\$ same path   | USPAT         | OR | ON  | 2005/03/02 16:01 |
| S49 | 0      | "mac id" same determin\$ same path same loop   | USPAT         | OR | ON  | 2005/03/02 16:01 |
| S50 | 0      | S25  | US-PGPUB      | OR | ON  | 2005/03/02 16:13 |
| S53 | 76505  | (type or kind) near3 (content or media or data or information)   | US-PGPUB; EPO | OR | OFF | 2005/03/02 16:15 |
| S54 | 76738  | (loop or path or channel or route) near3 (associat\$5 or correspond\$4 or assign\$5 or determin\$5 or select\$4)   | US-PGPUB; EPO | OR | ON  | 2005/03/02 16:14 |
| S55 | 0      | S53 near10 S54   | USPAT         | OR | ON  | 2005/03/02 16:15 |
| S56 | 0      | S53 near10 S54   | USPAT         | OR | ON  | 2005/03/02 16:15 |
| S57 | 0      | S53 near20 S54   | USPAT         | OR | ON  | 2005/03/02 16:15 |
| S58 | 411    | S53 near10 S54   | US-PGPUB; EPO | OR | ON  | 2005/03/02 16:15 |
| S59 | 0      | S58 same (user or client or subscriber or customer)  | USPAT         | OR | ON  | 2005/03/02 16:16 |
| S60 | 133    | S58 same (user or client or subscriber or customer)  | US-PGPUB; EPO | OR | ON  | 2005/03/02 16:16 |
| S61 | 11007  | (user or subscrib\$ or customer) same (content or media or video) same (loop or path or channel)                   | USPAT         | OR | OFF | 2005/03/02 16:50 |
| S62 | 824    | (user or subscrib\$ or customer) near3 (content or media or video) near3 (loop or path or channel)                 | USPAT         | OR | ON  | 2005/03/02 16:57 |
| S63 | 0      | (user or subscrib\$ or customer) near3 (content or media or video) near3 (loop or path or channel) near (match\$)  | USPAT         | OR | ON  | 2005/03/02 16:53 |
| S64 | 1      | (user or subscrib\$ or customer) near3 (content or media or video) near3 (loop or path or channel) near3 (match\$) | USPAT         | OR | ON  | 2005/03/02 16:53 |
| S66 | 234    | (user or subscrib\$ or customer) near3 (content or media or video) near3 (loop or path or channel) and broadband   | USPAT         | OR | ON  | 2005/03/02 16:57 |
| S67 | 2      | "046481"   | US-PGPUB      | OR | OFF | 2005/03/03 11:05 |
| S68 | 125012 | network and computer ("weighted sum")  | US-PGPUB      | OR | OFF | 2005/03/03 11:05 |

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| S70 | 45    | document and change and xerox and ("weighted sum")   | USPAT; EPO | OR | OFF | 2005/03/03 11:27 |
| S71 | 1     | "470126"   | US-PGPUB   | OR | OFF | 2005/03/03 11:28 |
| S72 | 371   | cached.ti.   | US-PGPUB   | OR | OFF | 2005/03/03 11:29 |
| S73 | 2     | cached.ti. and xerox   | US-PGPUB   | OR | OFF | 2005/03/03 12:56 |
| S78 | 19714 | (subscribe\$2 or user) near3 (content or video or audio)   | USPAT      | OR | OFF | 2005/03/03 13:02 |
| S79 | 1     | S75 near7 (path or loop or channel or route).  | USPAT      | OR | OFF | 2005/03/03 13:30 |
| S80 | 1065  | S78 near7 (path or loop or channel or route)   | USPAT      | OR | OFF | 2005/03/03 13:04 |
| S81 | 6562  | (subscriber or user of customer) near3 loop  | USPAT      | OR | OFF | 2005/09/02 09:49 |
| S82 | 43    | S80 same S81   | USPAT      | OR | OFF | 2005/03/03 13:05 |
| S83 | 32    | S82 and ((loop or path or channel or route) near3 (associat\$5 or correspond\$4 or assign\$5 or determin\$5 or select\$4)) | USPAT      | OR | ON  | 2005/03/03 13:25 |
| S84 | 9742  | provid\$ near3 service near5 (subscriber or customer or user)  | USPAT      | OR | ON  | 2005/03/03 13:37 |
| S85 | 72955 | (content or video or media) near3 (type or kind)   | USPAT      | OR | ON  | 2005/03/03 13:38 |
| S86 | 10    | S84 near10 S85   | USPAT      | OR | ON  | 2005/03/03 13:31 |
| S87 | 0     | S76 near5 (path or loop or channel or route)   | USPAT      | OR | OFF | 2005/03/03 13:31 |
| S88 | 10    | S84 near10 S85   | USPAT      | OR | ON  | 2005/03/03 13:31 |
| S89 | 17    | S84 near20 S85   | USPAT      | OR | ON  | 2005/03/03 13:31 |
| S90 | 0     | S86 near5 (path or loop or channel or route)   | USPAT      | OR | OFF | 2005/03/03 13:31 |
| S91 | 0     | S89 near5 (path or loop or channel or route)   | USPAT      | OR | OFF | 2005/03/03 13:31 |
| S92 | 10503 | (provid\$ or activat\$ or provision\$) near3 service near5 (subscriber or customer or user)                                | USPAT      | OR | ON  | 2005/03/03 13:38 |
| S93 | 10    | S92 near10 ((type or kind) near3 (content or video or media))  | USPAT      | OR | ON  | 2005/03/03 13:40 |
| S94 | 0     | S93 not S86  | USPAT      | OR | ON  | 2005/03/03 13:40 |

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| S95      | 19 | ((("5,261,044") or ("5,295,244") or ("5.504,921") or ("5,655,081") or ("5,680,325") or ("5,751,933") or ("5,870,558") or ("5,881,048") or ("5,974,237") or ("5,987,514") or ("5,991,264") or ("5,995,485") or ("5,999,540") or ("6,038,212") or ("6,058,103") or ("6,081,517") or ("6,205,563B1") or ("6,209,033B1") or ("6,327,669B1") or ("6,349,333B1") or ("6,374,288") or ("6.388.990") or ("6.430.150B1") or ("6,463,079") or ("6,480,901") or ("6,484,200B1") or ("6,571,285B1") or ("6,580,727") or ("6.604,137B2") or ("6,611,8676") or ("631,407") or ("6,711.137B1") or ("6,765,864B1"))).PN. or (2003/0149919A1).CCLS. | USPAT    | OR | OFF | 2005/03/03 13:44 |
| S96      | 28 | ((("5,261,044") or ("5,295,244") or ("5.504,921") or ("5,655,081") or ("5,680,325") or ("5,751,933") or ("5,870,558") or ("5,881,048") or ("5,974,237") or ("5,987,514") or ("5,991,264") or ("5,995,485") or ("5,999,540") or ("6,038,212") or ("6,058,103") or ("6,081,517") or ("6,205,563") or ("6,209,033") or ("6,327,669") or ("6,349,333") or ("6,374,288") or ("6.388.990") or ("6.430.150") or ("6,463,079") or ("6,480,901") or ("6,484,200") or ("6,571,285") or ("6,580,727") or ("6.604,137") or ("6,611,867") or ("6,631,407") or ("6,711.137") or ("6,765,864"))).PN.  | USPAT    | OR | OFF | 2005/03/03 14:03 |
| S97      | 0  | ((2003/0149919A1) or (2002/0073062A1) or (2002/0073355A1) or (2002/0078017A1)).CCLS.   | US-PGPUB | OR | OFF | 2005/03/03 14:03 |
| S98      | 0  | ((("20030149919A1") or ("20020073062A1") or ("20020073355A1") or ("20020078017A1"))).PN.   | US-PGPUB | OR | OFF | 2005/03/03 14:04 |
| S99      | 0  | 20030149919A1 20020073062A1 20020073355A1 20020078017A1  | US-PGPUB | OR | OFF | 2005/03/03 14:04 |
| S10<br>0 | 4  | "20030149919" "20020073062" "20020073355" "20020078017"  | US-PGPUB | OR | OFF | 2005/03/03 14:05 |
| S10<br>1 | 3  | ((("5.999,540") or ("6,374,288") or ("6,388.990") or ("6,463.079") or ("6.480,901") or ("6,580,727") or ("6,611,867") or ("6,631.407"))).PN.   | USPAT    | OR | OFF | 2005/03/03 14:05 |

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| S10<br>2 | 8     | ((("5999540") or ("6374288") or ("6388990") or ("6463079") or ("6480901") or ("6580727") or ("6611867") or ("6631407"))).PN.   | USPAT    | OR | OFF | 2005/03/03 14:09 |
| S10<br>3 | 16    | ((("5.097,469") or ("5,504,863") or ("5,666,481") or ("5,692.030") or ("5,768,614") or ("5,799,154") or ("5,850,388") or ("5,872,911") or ("5,892,812") or ("5.892,937") or ("5,920.846") or ("5,958,009") or ("5,999,179") or ("6,002,996") or ("6,006,016") or ("6018300") or ("6,085,243") or ("6,147,975") or ("6.148.335") or ("6,169.724") or ("6,195,697") or ("6.199,180") or ("6,233,449") or ("6.249,883") or ("6.269,330") or ("6.285,748"))).PN. | USPAT    | OR | OFF | 2005/03/03 14:09 |
| S10<br>4 | 26    | ((("5097469") or ("5504863") or ("5666481") or ("5692030") or ("5768614") or ("5799154") or ("5850388") or ("5872911") or ("5892812") or ("5892937") or ("5920846") or ("5958009") or ("5999179") or ("6002996") or ("6006016") or ("6018300") or ("6085243") or ("6147975") or ("6148335") or ("6169724") or ("6195697") or ("6199180") or ("6233449") or ("6249883") or ("6269330") or ("6285748"))).PN.   | USPAT    | OR | OFF | 2005/03/03 15:34 |
| S10<br>5 | 0     | ("xerox.as.andglance.in.").PN.   | EPO      | OR | OFF | 2005/03/03 15:35 |
| S10<br>6 | 10    | xerox.as. and glance.in.   | EPO      | OR | OFF | 2005/03/03 18:00 |
| S10<br>7 | 1     | ("6157955").PN.  | USPAT    | OR | OFF | 2005/03/04 12:06 |
| S10<br>8 | 0     | ("20030154294").PN.  | USPAT    | OR | OFF | 2005/03/04 12:06 |
| S10<br>9 | 1     | ("20030154294").PN.  | US-PGPUB | OR | OFF | 2005/03/04 13:42 |
| S11<br>0 | 0     | ((("e-mailmailoremailormessage) near5(number)").PN.  | US-PGPUB | OR | OFF | 2005/03/04 13:44 |
| S11<br>1 | 1485  | ((("e-mail or mail or email or message) near8 (number)).ab.  | USPAT    | OR | OFF | 2005/03/04 13:46 |
| S11<br>2 | 17    | ((("e-mail or mail or email or message) near8 (number)) near8 (higher or greater).ab.  | USPAT    | OR | OFF | 2005/09/02 09:48 |
| S13<br>8 | 10554 | (type or kind) near3 (content)   | USPAT    | OR | OFF | 2005/03/07 07:36 |

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|----------|------|---|----------|----|-----|------------------|
| S13<br>9 | 5796 | (subscriber or user or customer)<br>near3 content   | USPAT    | OR | OFF | 2005/03/07 07:38 |
| S14<br>0 | 2874 | (loop or path or channel or route)<br>near3 (content)   | USPAT    | OR | OFF | 2005/03/07 07:38 |
| S14<br>1 | 3    | S138 near10 S139 near10 S140  | USPAT    | OR | OFF | 2005/03/07 07:40 |
| S14<br>2 | 3    | S138 near20 S139 near20 S140  | USPAT    | OR | OFF | 2005/03/07 07:40 |
| S14<br>3 | 3    | S138 near30 S139 near30 S140  | USPAT    | OR | OFF | 2005/03/07 07:41 |
| S14<br>4 | 4    | S138 same S139 same S140  | USPAT    | OR | OFF | 2005/03/07 07:45 |
| S14<br>5 | 71   | match\$ near3 (path or loop or<br>route or channel) near3 (content<br>or media or video)                            | USPAT    | OR | OFF | 2005/03/07 08:11 |
| S14<br>6 | 1    | S145 near3 (user or subscriber or<br>customer)  | USPAT    | OR | OFF | 2005/03/07 07:47 |
| S14<br>7 | 8    | "6374288"   | USPAT    | OR | OFF | 2005/03/07 08:09 |
| S14<br>8 | 0    | match\$ near3 (path or loop or<br>route or channel) near3 (content<br>or media or video) same (atm or<br>transport) | USPAT    | OR | OFF | 2005/03/07 08:11 |
| S14<br>9 | 9    | S145 and (atm or transport)   | USPAT    | OR | OFF | 2005/03/07 08:11 |
| S15<br>0 | 31   | "725"/\$.ccls. and ((loop or path)<br>near3 (content or media))   | USPAT    | OR | OFF | 2005/03/07 08:47 |
| S15<br>1 | 123  | "725"/\$.ccls. and (subscriber<br>near3 loop)   | USPAT    | OR | OFF | 2005/03/07 08:47 |
| S15<br>2 | 2    | "921285"  | US-PGPUB | OR | OFF | 2005/03/07 09:19 |